

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Daniel Albert Enns, et al.	Docket No.:	1244.038
Patent No.:	6,937,560	Issued:	8/30/2005
Serial No.:	09/802,994	Filed:	5/22/2001

Title: METHOD AND APPARATUS FOR SELECTIVELY ACCELERATING
NETWORK COMMUNICATIONS

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

REQUEST FOR A CERTIFICATE OF CORRECTION

Sir:

In reviewing the original Letters Patent, Applicants note minor errors unintentionally made by the Applicants in the independent claims 5 and 13 of the above-referenced United States Patent. This Request for a Certificate of Correction for an issued patent is filed with the appropriate fee and Certificate of Correction Form PTO/SB/44.

Please consider the following remarks, and issue a corrected patent with the corrected typographical errors.

Changes to Independent Claim 5:

At independent claim 5, beginning at col. 5, line 50, please amend the claim as follows:

5. A method of network communications, comprising: classifying a communications session to produce a session classification; selectively accelerating said communications session in conformity with said classification; and wherein said communication session is a transmission control protocol (~~TPC~~)(TCP) session, and wherein said acceleration is performed by locally terminating said TCP session, converting a TCP datum to a proprietary protocol datum for transmission over a satellite communications channel, and reconstructing said TCP datum at a receiving end of said satellite communications channel.

Changes to Independent Claim 13:

At independent claim 13, beginning at col. 7, line 17, please amend the claim as follows:

13. A system comprising: a packet processor for processing communications packets; and a network coupled to said packet processor, wherein said packet processor classifies a communications session to produce a session classification and selectively accelerates said session in conformity with said session classification, wherein said packet processor processes an transmission control protocol (~~TPC~~)(TCP) session, and wherein said acceleration is performed by locally terminating said TCP session, converting data to a proprietary for transmission over a satellite communications channel for subsequent reception and reconstruction of said TCP session by another packet processor at a receiving station.

REMARKS

In Independent Claims 5 and 13, the letters initially indicating the acronym for Transmission Control Protocol were inadvertently reversed from TCP to TPC. Patentee unknowingly made this inadvertent reversal in good faith and without intent to mislead. Replacing “TPC” with “TCP” at one place in each of these two claims conforms the claims to the acronym used in the specification and throughout the remainder of each of those claims.

The USPTO is invited to telephone the undersigned regarding this matter.

Respectfully submitted,

Date: May 11, 2010

By: /Kenneth C. Booth /signed

Kenneth C. Booth

Reg. No. 42,342

BOOTH UDALL, PLC

1155 W. Rio Salado Parkway, Ste. 101

Tempe, AZ 85281

480.830.2700

480.830.2717 fax

kbooth@BoothUdall.com

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

Page 1 of 1

PATENT NO. : 6,937,560
APPLICATION NO.: 09/802,994
ISSUE DATE : August 30, 2005
INVENTOR(S) : Daniel Albert Enns

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Please replace claim 5 with the following language for claim 5:

A method of network communications, comprising: classifying a communications session to produce a session classification; selectively accelerating said communications session in conformity with said classification; and wherein said communication session is a transmission control protocol (TCP) session, and wherein said acceleration is performed by locally terminating said TCP session, converting a TCP datum to a proprietary protocol datum for transmission over a satellite communications channel, and reconstructing said TCP datum at a receiving end of said satellite communications channel.

Please replace claim 13 with the following language for claim 13:

A system comprising: a packet processor for processing communications packets; and a network coupled to said packet processor, wherein said packet processor classifies a communications session to produce a session classification and selectively accelerates said session in conformity with said session classification, wherein said packet processor processes an transmission control protocol (TCP) session, and wherein said acceleration is performed by locally terminating said TCP session, converting data to a proprietary for transmission over a satellite communications channel for subsequent reception and reconstruction of said TCP session by another packet processor at a receiving station.

MAILING ADDRESS OF SENDER (Please do not use customer number below):

1155 W. Rio Salado Pkwy., Ste. 101 Tempe, AZ 85281

This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Privacy Act Statement

The **Privacy Act of 1974 (P.L. 93-579)** requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether disclosure of these records is required by the Freedom of Information Act.
2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (*i.e.*, GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspection or an issued patent.
9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.